

CORRES. CONTROL  
INCOMING LTR NO.

00460RF04

DUE DATE  
ACTION

DIST.	LTR	ENC
BERARDINI, J.H.	X	
BOGNAR, E.S.	X	
BROOKS, L.	X	
BUTLER, L.	X	
CARPENTER, M.	X	
CIUCCI, J.A.		
CROCKETT, G. A.		
DECK, C. A.	X	
DEGENHART, K. R.		
DEL VECCHIO, D.		
DIETER, T. J.		
FERRERA, D. W.	X	
GIACOMINI, J. J.		
LINDSAY, D. C.	X	
LONG, J. W.		
LYLE, J. L.		
MARTINEZ, L. A.	X	
NAGEL, R. E.	X	
NESTA, S.	X	
NORTH, K.	X	
SHELTON, D. C.	X	
SPEARS, M. S.	X	
TUOR, N. R.	X	
WIEMELT, K.	X	
WILLIAMS, J. L.		
ZAHM, C.	X	
Freiboth, C.	X	
Swartz, M.	X	

COR. CONTROL	X
ADMIN. RECORD	X
PATS/130	

Reviewed for Addressee  
Corres. Control RFP10/12/04  
Date By

Ref. Ltr. #

DOE ORDER #

5400.1

RECEIVED

2004 OCT 12 A 11:09

STATE OF COLORADO

Bill Owens, Governor

Douglas H. Benevento, Executive Director

Dedicated to protecting and improving the health and environment of the people of Colorado

4300 Cherry Creek Dr. S.  
Denver, Colorado 80246-1530  
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TDD Line (303) 691-7700  
Located in Glendale, ColoradoLaboratory and Radiation Services Division  
8100 Lowry Blvd.  
Denver, Colorado 80230-6928  
(303) 692-3090<http://www.cdphe.state.co.us>

October 6, 2004

Mr. Joe Legare  
Director, Project Management Division  
U.S. Department of Energy, Rocky Flats Project Office  
10808 Highway 93, Unit A  
Golden, CO 80403-8200

RE: Pre-Demolition Survey Report (PDSR) for Building 451 - Approval

Dear Mr. Legare:

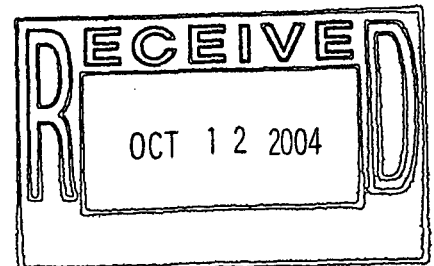
The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division has reviewed the PDSR for Building 451; Version 0 dated September 25, 2004, and your cover letter dated October 1, 2004. Based on the information contained in this PDSR, we are hereby approving the PDSR for Building 451.

Although we are approving this PDSR for B451, this PDSR only includes the Building 451 metal filter plenum structure, and does not include the concrete pad/slab under the metal plenum. Since the concrete pad is also considered part of B451, it must also be properly investigated/characterized once the plenum structure is removed. The ultimate disposition of this concrete pad will depend on the results of the investigation performed. As such, the investigation to be performed and the results obtained must be discussed with us utilizing the consultative process prior to demolition or agreement on the final disposition of the B451 concrete pad.

As stated in this PDSR, Building 451 is a Type 2 Facility and has not been completely decontaminated, with uranium contamination above unrestricted release levels remaining in areas of Building 451. As also discussed, remaining uranium and beryllium contamination has been covered with a fixative and will be protected from release during demolition activities. However, fixing beryllium contamination is not considered to be the same as actual decontamination (removal). As such, areas with fixed beryllium contamination need to be properly identified, managed, and disposed, and cannot be recycled on site.

If you have any questions regarding this correspondence please contact me at (303) 692-3367, or David Kruchek at (303) 692-3328.

Sincerely,


Steven H. Gunderson  
RFCA Project Coordinatorcc: Gary Morgan, DOE  
Dave Shelton, KH  
Steve Nesta, KH  
J. Mike Swartz, KHCameron Freiboth, KH  
Mark Aguilar, EPA  
Sam Garcia, EPA  
Administrative Records Building T130GColorado Department  
of Public Health  
and Environment

ADMIN RECORD

B444-A-000081